

Fig. 1



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# FPT 3000 EVAPORATIVE SYSTEM PRESSURE TESTER ELECTRONICS BLOCK DIAGRAM

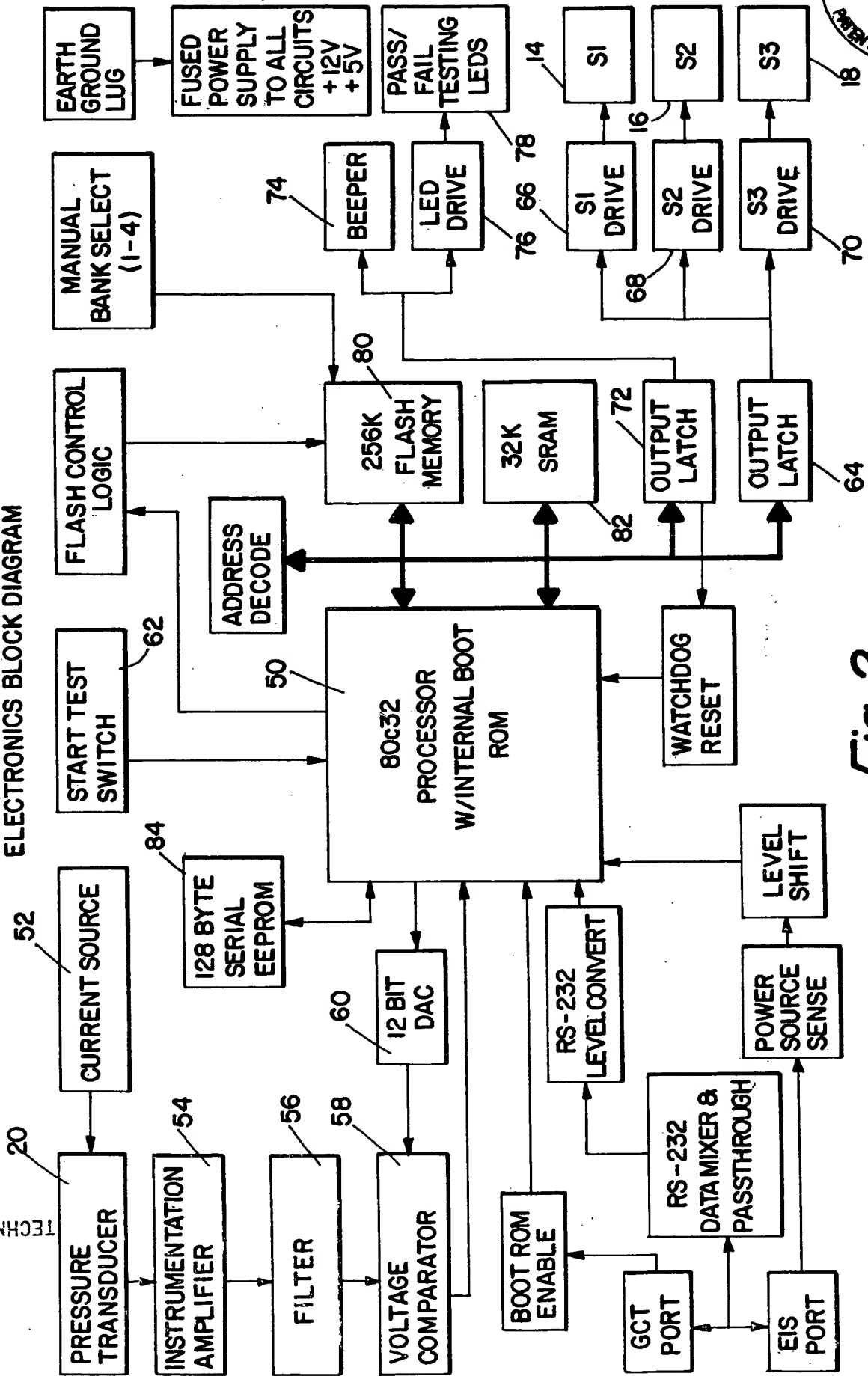


Fig. 2



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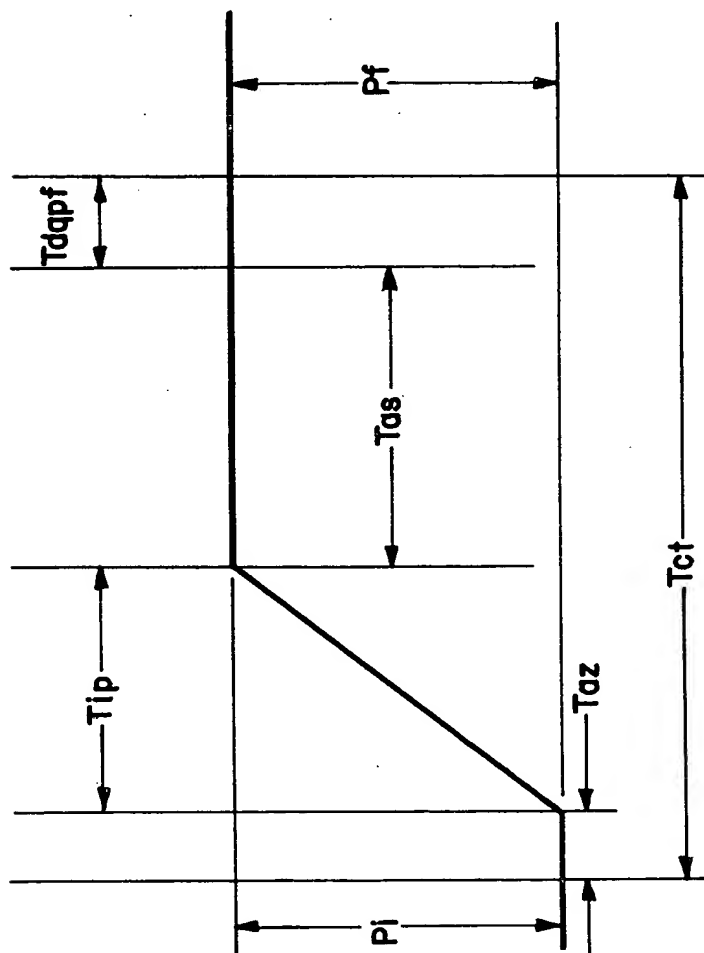


Fig. 3

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Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdqpf	Time for Decay to Quick Pass / Fail	30	Seconds
Pf	Pressure Final	14.5	Inches H2O
Tct	Time to Complete Test	155	Seconds

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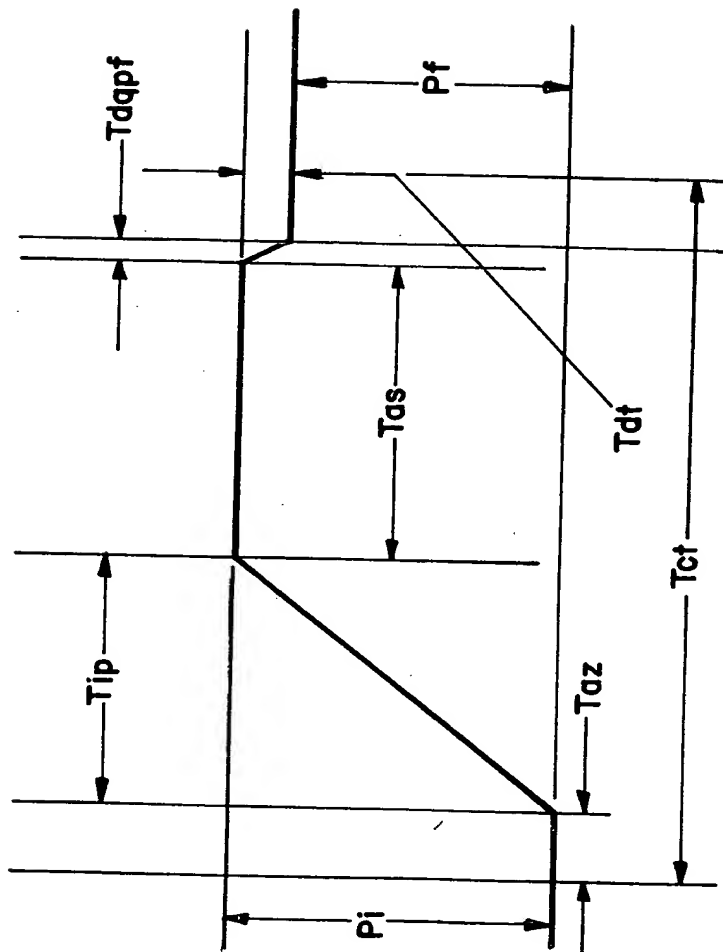


Fig. 4

Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdtpf	Time for Decay to Quick Pass / Fail	5	Seconds
Pdtpf	Pressure Decay to Quick Pass / Fail	0.75	Inches H2O
Pf	Pressure Final	14.5	Inches H2O
Tct	Time to Complete Test	130	Seconds

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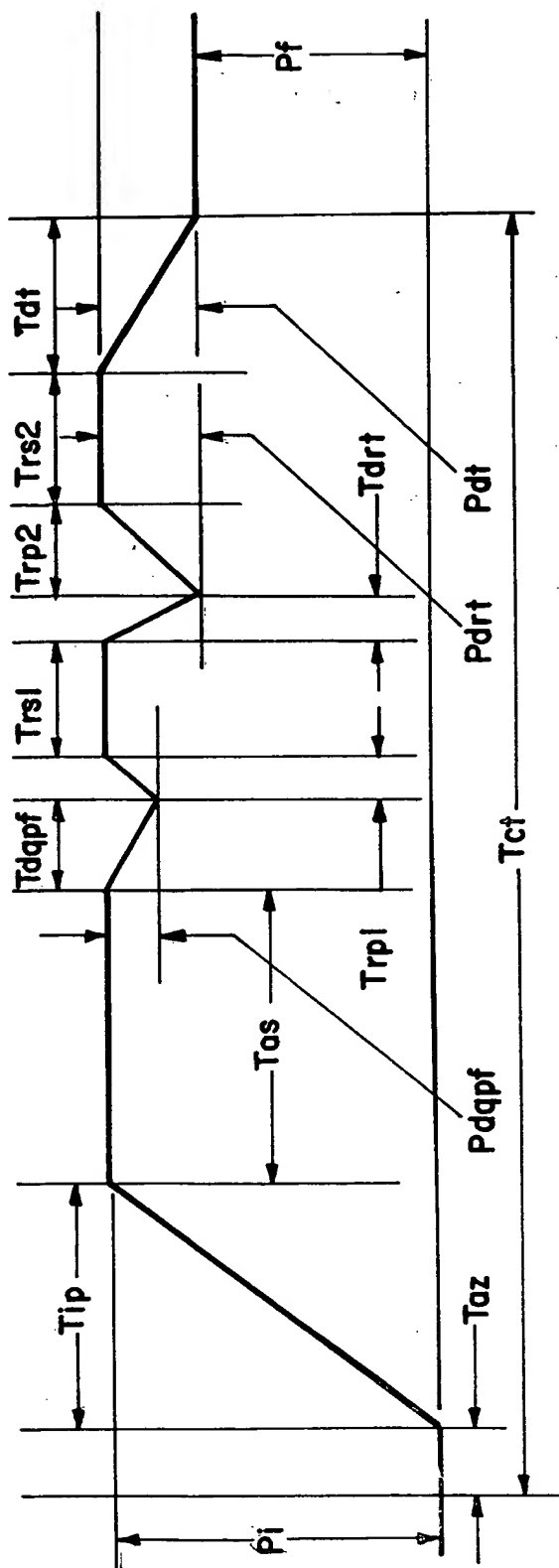


Fig. 5

Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdqp	Time for Decay to Quick Pass / Fail	20	Seconds
Pdqp	Pressure Decay to Quick Pass / Fail	0.75	Inches H2O
Trp1	Time to Recover Pressure 1	5	Seconds
Trs1	Time to Recover Stability 1	30	Seconds
Tdrt	Time for Decay Reference and Tank	20	Seconds
Pdrt	Pressure Decay for Reference and Tank	1.5	Inches H2O
Trp2	Time to Recover Pressure 2	10	Seconds
Trs2	Time to Recover Stability 2	30	Seconds
Tdt	Time to Decay Tank	40	Seconds
Pdt	Pressure Decay Tank	1.5	Inches H2O
Pf	Pressure Final	13.0	Inches H2O
Tct	Time to Complete Test	280	Seconds

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